

CLAIMS

1. (Currently Amended) A cordless telephone, comprising:
 - a base unit, including a paging mechanism; and
 - a handset, including an alerting mechanism responsive to the paging mechanism,wherein the paging mechanism and alerting mechanism are for use in locating a missing handset,
 - wherein at least one of the base unit and the handset includes a page adjusting mechanism to affect a characteristic of a page alerting signal output from the alerting mechanism based on a condition signal delay measurement, and
 - wherein the ~~condition is a measured~~ signal delay quality of a communication channel between the base unit and the handset and the measured quality of the condition is related to a distance between the base unit and the handset, and
 - wherein the characteristic of the page alerting signal is at least one of a duration of the page alerting signal, a volume of the page alerting signal, and a tonal quality of the page alerting signal.
- 2-22. (Cancelled)
23. (Currently Amended) A method of affecting an alerting signal of a telephone handset, comprising the steps of:
 - sensing a condition related to a location of the handset; and
 - affecting a characteristic of the alerting signal based on the sensed condition, wherein the sensed condition is a signal delay measurement, and
 - wherein the ~~condition is a measured~~ signal delay quality of a communication channel between the base unit and the handset and the measured quality of the condition is related to a distance between the base unit and the handset, and
 - wherein the characteristic of the alerting signal is at least one of a duration of the alerting signal, a volume of the alerting signal, and a tonal quality of the alerting signal.
- 24-40. (Cancelled)
41. (Currently Amended) A method as recited in claim 23 40, wherein the base unit is a cordless telephone base unit.
- 42-45. (Cancelled)